



# Finland in Figures 1983

POLAR  
PAM  
276

POLARPAM



Central Statistical  
Office of Finland



70°5'30" (Utsjoki, Nuorgam)

20°33'17"  
(Enontekiö,  
Kolttapahta-  
niemi)

Independent republic  
since 6 Dec. 1917

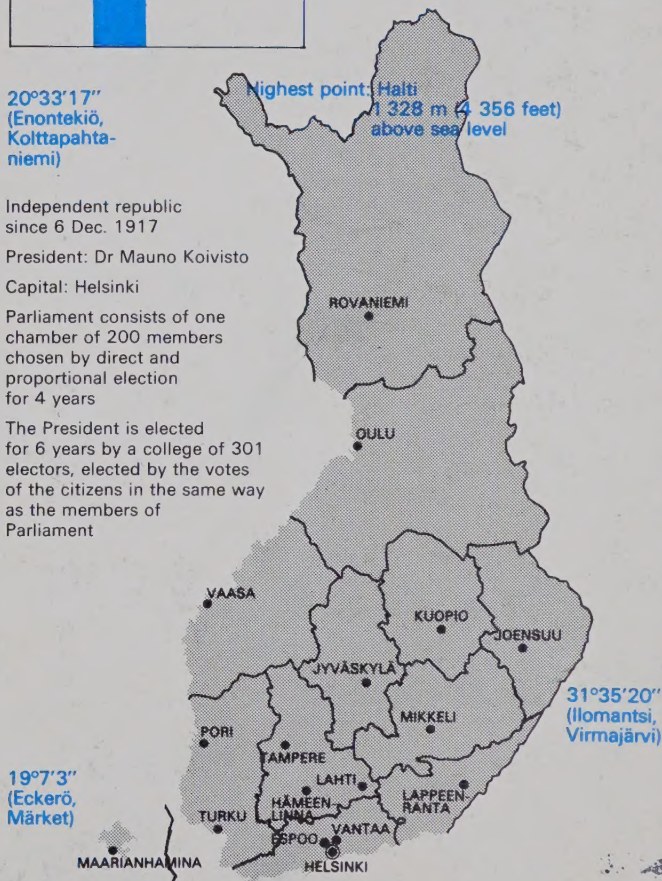
President: Dr Mauno Koivisto

Capital: Helsinki

Parliament consists of one  
chamber of 200 members  
chosen by direct and  
proportional election  
for 4 years

The President is elected  
for 6 years by a college of 301  
electors, elected by the votes  
of the citizens in the same way  
as the members of  
Parliament

Highest point: Halti  
1 328 m (4 356 feet)  
above sea level



19°7'3"  
(Eckerö,  
Märket)

31°35'20"  
(Ilomantsi,  
Virmajärvi)

59°48'30" (continent: Hanko, Tulliniemi)  
59°30'10" (islands: Föglö, Bogskär)

# INDEX

- accommodation 15
- airports 18
- arable land 9
- area 2
- average earnings 26
- average prices 27
- balance of resources 22
- broadcasting programs 28
- buildings completed 12
- cars 17, 18
- cinemas and films 28
- consumer price  
index 17, 27
- consumption 17, 22, 23
- cost-of-living index 27
- currency 3
- dairy products 9
- deaths 6
- density of population 2, 16
- dentists 25
- development assistance 32
- direct taxes 20
- dwellings 12
- education 8, 28
- emigration 6
- employed 24
- energy consumption 22
- families 7
- foreign trade 13, 14
- forests 10
- government revenue and  
expenditure 19
- gross domestic prod. 16
- health and medical care 25
- hospital beds 25
- households 23
- income 20, 23
- increase of population 6, 16
- industrial accidents 25, 26
- industrial disputes 24
- industrial production,  
volume index 11, 17
- labour force 24
- literature 29
- live births 6
- livestock 9
- magazines 29
- manufacturing 10, 11
- marriages 6
- mean age 5
- mean expectation of life 6
- motor vehicles 18
- national income 21
- navigation 15
- newspapers 29
- nurses 25
- offences 32
- opera and ballet 30
- output by industries 21
- parliamentary elections 31
- pharmacies 25
- physicians 17, 25
- population 4, 5, 6, 7, 16
- presidential elections 30
- public libraries 29
- public roads 18
- railways 15
- registered cases of illness 25
- road traffic accidents 18
- social expenditure 26
- students 8
- temperature 3
- theatres 30
- towns 4
- TV sets 17
- unemployment 24, 26
- wage and salary index 26
- yield 9

Read

Order No.: NOV 23/52

Price: free

48954

central Stat. Office of Finland

# SOME GEOGRAPHICAL AND DEMOGRAPHIC DATA

## Area

total (excl. sea) 338 000 km<sup>2</sup>  
(130 500 sq miles) of which  
10 % water  
65 % forest  
8 % cultivated land  
17 % other

## Density of population

15,7 inhabitants/  
land-km<sup>2</sup>  
(40,7 inh. per sq mile)

## Land boundary

with Sweden 586 km (364 miles)  
with Norway 716 km (445 miles)  
with USSR 1 269 km (788 miles)

## Lakes

The number of lakes, diameter over 200 m (656 feet), is estimated at about 55 000.

## The largest lakes:

Suur-Saimaa	4 400 km <sup>2</sup>	(1 699 sq miles)
Päijänne	1 090 km <sup>2</sup>	(421 sq miles)
Inari	1 000 km <sup>2</sup>	(386 sq miles)
Iso-Kalla	900 km <sup>2</sup>	(347 sq miles)
Oulujärvi	900 km <sup>2</sup>	(347 sq miles)

## AREA OF FINLAND

The area of Finland is divided into 12 provinces and 461 municipalities of which 84 are urban.

For the needs of national and regional planning the country is divided into 20 regional planning areas which form economic, geographically or otherwise expedient units.

For general and presidential elections the country is divided into 15 electoral areas, every province consisting of one or two such areas.



## MEAN DAILY TEMPERATURE, 1981

	Helsinki		Sodankylä (Lapland)	
	°C	°F	°C	°F
January	-3,1	26,4	-12,7	9,1
February	-4,8	23,4	-15,4	4,3
March	-4,8	23,4	-15,0	5,0
April	2,1	35,8	-3,0	26,6
May	10,8	51,4	5,6	42,1
June	12,7	54,9	8,6	47,5
July	17,0	62,6	14,3	57,7
August	14,8	58,6	10,4	50,7
September	11,2	52,2	5,9	42,6
October	7,4	45,3	0,8	33,4
November	1,2	34,2	-6,8	19,8
December	-4,5	23,9	-21,5	-6,7

## CURRENCY

The Finnish currency is the 'markka' (mark, mk), which is divided into 100 'penni', (pennies, p).

The selling rates for various currencies as per 30.4. 1982 were:

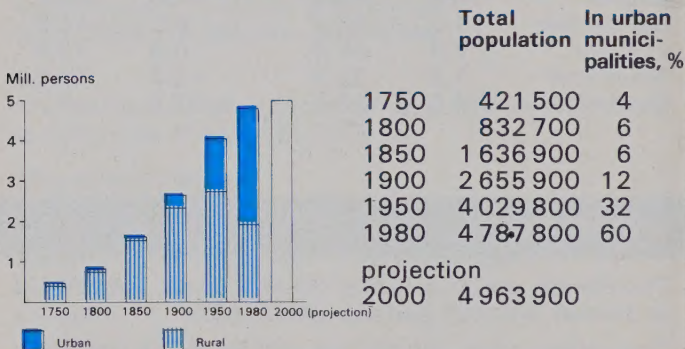
USA	1 US \$ = 4,535
Great Britain	1 £ = 8,145
Sweden	100 Skr = 78,20
Norway	100 Nkr = 75,75
Denmark	100 Dkr = 57,05
Fed. Rep. of Germany	100 DM = 194,90
Switzerland	100 Sfr = 232,60
France	100 FF = 74,80
Italy	100 Lit = 0,351
Austria	100 Sch = 27,66
USSR	1 Rbl = 6,365
Japan	100 Yen = 1,929
Canada	1 C \$ = 3,722
1 mk = 0,221 US \$	

# THE BIGGEST TOWNS, 1981

The name in brackets is the official Swedish name

Helsinki (Helsingfors)	483 110	Lahti (Lahtis)	94 693
Tampere (Tammerfors)	167 039	Oulu (Uleåborg)	94 686
Turku (Åbo)	163 424	Pori (Björneborg)	79 227
Espoo (Esbo)	141 438	Kuopio	75 199
Vantaa (Vanda)	133 645	Jyväskylä	64 461

## POPULATION, 1750–2000



The 1750 census was the first population census held anywhere for statistical purposes only.

## POPULATION BY LANGUAGE, 1900–1980

	1900 per cent	1930	1950	1980 number (1 000)	per cent
Finnish	87	89	91	4 477	94
Swedish	13	10	9	300	6

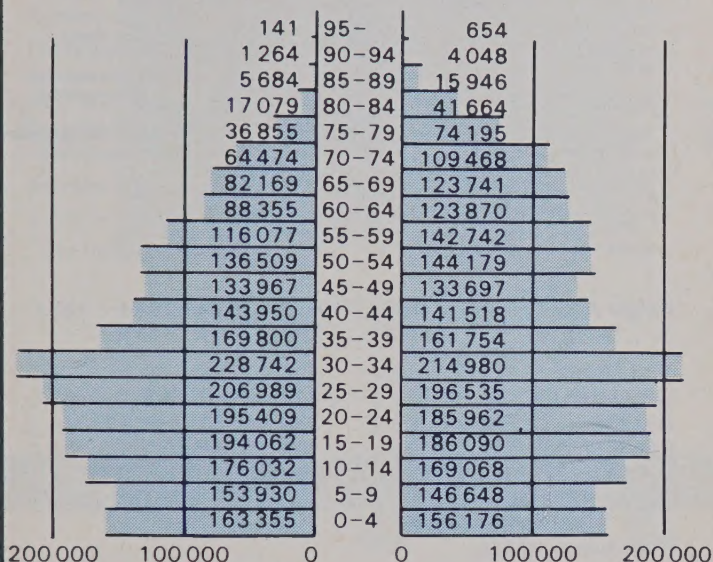
In 1980 1 343 persons spoke Lappish and 1 489 persons Russian as their mother tongue.

## POPULATION BY AGE GROUP, 1980

Total population 4 787 778

Males total 2 314 843

Females total 2 472 935



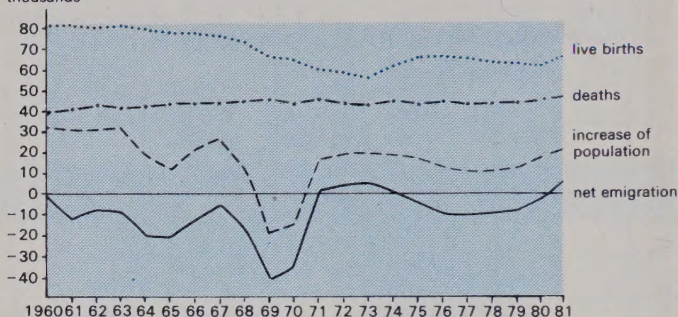
In 1980 the mean age of males was 33,7 years and of females 37,5 years.

## POPULATION BY RELIGION, per cent

	Lutheran	Orthodox	Others	Persons belonging to no denom.	Un-known
1920	98,1	1,6	0,3	0,0	—
1950	95,1	1,7	0,4	2,7	0,1
1980	90,3	1,1	0,7	7,8	0,1

# VITAL STATISTICS

thousands



Rates <sup>1)</sup>	1901- 1905	1926- 1930	1951- 1955	1971- 1975	1981*
Marriages	6,7	7,2	7,8	7,5	6,3
Live births	32,4	22,5	22,1	13,1	13,2
Deaths	19,2	14,8	9,5	9,5	9,3
Excess of births	13,2	7,7	12,6	3,6	4,0
Increase of population	8,6	8,3	11,1	4,0	5,1

<sup>1)</sup> Per 1 000 mean population.

\*preliminary figures.

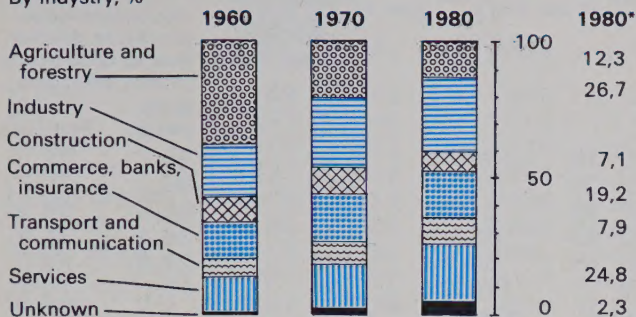
## MEAN EXPECTATION OF LIFE

Years	0	15	Age 30	45	60
1921-30					
- men	51	46	35	24	14
- women	55	50	39	27	16
1980					
- men	69	55	41	27	16
- women	78	63	49	34	21



# ECONOMICALLY ACTIVE POPULATION

By industry, %



\* preliminary figures.

## FAMILIES

	1960	1970	1980
<b>Total families</b>	<b>1 036 270</b>	<b>1 134 778</b>	<b>1 218 392</b>
Average number of children under 18 years of age	2,27	1,99	1,69
<b>Family type, %</b>			
– Married couples, childless	20,1	23,0	24,7
– Married couples and children	65,5	63,6	60,2
– Lone parents with dependent children			
– – Female	12,5	11,7	13,2
– – Male	1,9	1,7	1,9

## POPULATION BY EDUCATION AND AGE, 1980<sup>1)</sup>

Age	Total population, 1 000	Population with education completed, 1 000	Population with education completed in proportion to total population, per cent	
			Both sexes	Females
15-19	380	73	19,2	19,0
20-29	785	543	69,2	70,5
30-39	775	431	55,5	54,9
40-49	553	201	36,4	35,8
50-59	540	123	22,8	22,0
60-	790	120	15,2	13,8
<b>Total</b>	<b>3 823</b>	<b>1 491</b>	<b>39,0</b>	<b>37,1</b>

<sup>1)</sup> Persons who have completed education and degree at the second and third levels at secondary schools and/or institutions for vocational education and/or universities.

## EDUCATIONAL INSTITUTIONS AND STUDENTS, 1980

Type	Number of institutions	Number of students
General education	7 349	1 382 106
Kindergartens	1 683	79 291
Comprehensive schools	4 834	583 450
Secondary schools	449	120 341
General adult education	361	588 293
Others	22	10 731
Agriculture and forestry	89	8 751
Engineering, industry and handicrafts	214	73 682
Transport and communication	16	2 317
Commercial and office work	75	28 724
Health and health-related personnel	40	12 756
Others (second level)	97	11 678
Universities	20	83 805
Others (third level)	31	4 439
<b>Total</b>	<b>7 930</b>	<b>1 608 258</b>

## USE OF ARABLE LAND AND YIELD

	Use of arable land 1 000 ha		Yield per ha (kg)	
	1950	1981	1950	1981
Wheat	189	112	1 565	2 184
Rye	133	45	1 612	1 570
Barley	115	602	1 529	1 900
Oats	437	444	1 604	2 320
Mixed cereals	15	13	1 756	2 230
Potatoes	96	39	13 668	12 950
Sugar beets	10	32	22 861	21 460
Hay	1 001	457	3 007	3 730
Silage	21	236	13 608	16 370
Others	414	560	..	..
<b>Total</b>	<b>2 431</b>	<b>2 540</b>	<b>..</b>	<b>..</b>

## LIVESTOCK, 1 000 <sup>1)</sup>

	1938	1950	1960	1970	1981
Horses	390	409	251	90	20
Cattle	1 940	1 783	1 922	1 873	1 753
Pigs	531	446	483	1 047	1 506
Poultry	2 779	5 019	5 778	8 315	6 907
Sheep and lambs	956	1 220	341	189	103
Reindeer	205	114	181	150	236

<sup>1)</sup> Until 1970 the data relate to farms over 0,25 ha, since then to farms over 1 ha.

## DAIRY PRODUCTS IN 1970 AND 1981

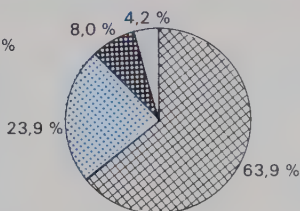
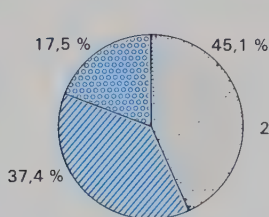
	Milk (received in dairies) million liters	Milk powder tons	Butter tons	Cheese tons
1970	2 801	76 616	86 476	40 629
1981*	2 868	105 606	72 136	72 334

\*preliminary figures.

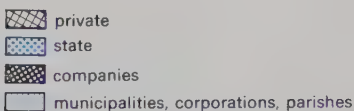
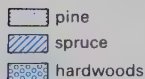
# FOREST STATISTICS, 1971-1976

Growing stock by tree species

Forestry land by ownership



Total volume 1 519 mill. solid cu.m.



## MANUFACTURE OF WOOD, PAPER AND PAPER PROD.

	1950	1960	1970	1978	1981*
Sawnwood <sup>1)</sup>	4 621	6 658	7 310	6 144	7 299
Plywood and veneers <sup>1)</sup>	223	413	756	450	509
Chip board <sup>1)</sup>	—	86	380	630	705
Fibreboard <sup>2)</sup>	83	191	241	133	150
Pulp <sup>2)</sup>	1 838	3 468	5 920	3 793	4 549
Paper and paper board <sup>2)</sup>	765	2 720	4 274	5 091	6 002
— newsprint <sup>2)</sup>	403	774	1 371	1 279	1 557
— printing and writing paper <sup>2)</sup>	68	235	843	1 518	1 792
— kraft paper <sup>2)</sup>	159	301	615	944	561

<sup>1)</sup> 1 000 cu. m. — <sup>2)</sup> 1 000 metric tons.

\*preliminary figures.



# INDUSTRIAL STATISTICS 1980\*

Branch of industry	Estab- lish- ments	Average number of wage and salary earners	Gross value of pro- duction (mill. mk)
Manufacturing	7 082	536 281	152 330
manuf. of food, beverages and tobacco	1 148	61 386	26 234
manuf. of textiles, gar- ments and leather	938	69 960	9 103
manuf. of wood and wood prod.	1 079	60 753	13 315
manuf. of paper and paper prod., printing and publishing	919	86 567	32 782
manuf. of chemicals and chemical petroleum, coal, rubber and plastic products	449	39 499	24 683
manuf. of non-metallic mineral prod.	426	20 920	4 284
basic metal industries	89	19 893	11 112
manuf. of fabricated metal prod.	1 916	172 163	30 081
other manuf.	118	5 140	736
Mining and quarrying	105	7 455	1 463
Electricity, gas, water	532	26 227	17 092

\* preliminary figures.

## VOLUME INDEX OF INDUSTRIAL PRODUCTION

(1975 = 100)	1977	1978	1979	1980
Finland	102	107	118	127
Sweden	94	92	98	99
Fed. Rep. of Germany	111	112	118	118
Great Britain	108	111	115	107
France	111	112	117	117
USA	117	124	130	125
Japan	116	123	133	142

## BUILDINGS COMPLETED

Mill. m <sup>3</sup>	1960	1970	1975	1980
Residential buildings	8,8	16,4	20,6	17,2
Agricultural buildings	3,0	4,3	2,8	4,8
Industrial and commercial buildings <sup>1)</sup>	6,7	12,6	18,7	14,7
Public buildings	2,8	3,4	3,6	3,8
<b>Total</b>	<b>22,3</b>	<b>38,6</b>	<b>47,9</b>	<b>42,8</b>

### 1980 completed

	Residential buildings	Dwelling units
Houses with 1-2 dwelling units	16 834	18 128
Terraced houses	2 215	12 365
Multi-dwelling houses	795	18 610
Others	—	545
<b>Total</b>	<b>19 844</b>	<b>49 648</b>

<sup>1)</sup> Incl. transport service buildings.

## NUMBER OF ROOMS<sup>1)</sup> IN DWELLINGS

	1960 (1 000)	per cent	1970 (1 000)	per cent	*1980 (1 000)	per cent
1 room	182	15	181	12	225	12
2 rooms	407	34	363	25	321	18
3 rooms	353	29	410	28	478	26
4 rooms	153	13	260	18	379	21
5 or more	116	10	241	17	424	23
<b>Total<sup>2)</sup></b>	<b>1 211</b>		<b>1 463</b>		<b>1 838</b>	

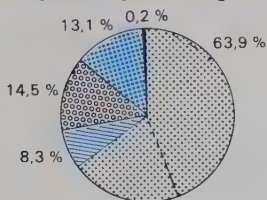
<sup>1)</sup> Incl. kitchen — <sup>2)</sup> Incl. unknown.

## DWELLINGS BY TENURE STATUS

	1960 (1 000)	per cent	1970 (1 000)	per cent	*1980 (1 000)	per cent
Owner occupied	732	60	857	59	1 123	61
Rented or employer-owned	470	39	547	37	543	29
Unknown	2	0	16	1	16	1

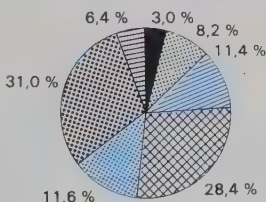
# IMPORTS AND EXPORTS, 1981

## Imports by use of goods



- raw materials and production necessities (of which crude oil 20,3 %)
- fuels
- investment goods
- consumer goods
- other articles

## Exports by industries

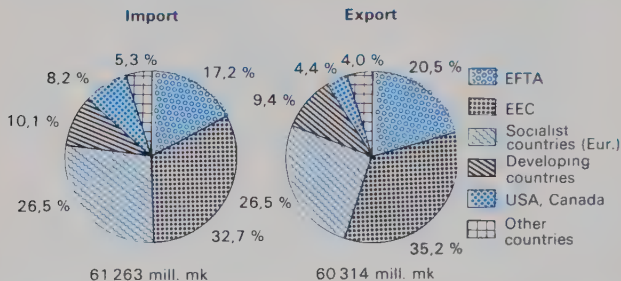


- agriculture and forestry
- textile and clothing industry
- wood industry
- paper industry
- chemical industry
- metal industry
- other industry

# FINLAND'S MAIN TRADING PARTNERS, 1981

	Imports		Exports	
	mill.mk	per cent	mill.mk	per cent
USSR	14 378	23,5	14 924	24,7
Sweden	6 918	11,3	8 059	13,4
Fed. Rep. of Germany	7 449	12,2	5 507	9,1
Great Britain	4 935	8,1	6 422	10,6
USA	4 579	7,5	2 230	3,7
Norway	1 529	2,5	2 840	4,7
France	1 932	3,2	2 378	3,9
Netherlands	1 606	2,6	2 053	3,4
Denmark	1 336	2,2	1 999	3,3
Saudi-Arabia	2 640	4,3	434	0,7
Japan	2 213	3,6	515	0,9
Italy	1 379	2,3	1 169	1,9
Belgium	1 051	1,7	912	1,5
Switzerland	1 025	1,7	816	1,4
Iran	635	1,0	486	0,8
Austria	716	1,2	370	0,6
Other countries	6 942	11,3	9 200	15,3

# FOREIGN TRADE BY REGION, 1981, per cent



## IMPORT AND EXPORT OF MAIN COMMODITIES

Import in 1981 Commodity	Value mill.mk	Export in 1981 Commodity	Value mill.mk
Petroleum, petroleum prod. and related materials	15 517	Paper, paperboard, and articles thereof	13 222
Road vehicles	3 552	Wood	4 715
General industrial machinery and equipm.	2 819	Pulp and waste paper	3 557
Textile products, excl. clothing	2 339	Transport equipment excl. road vehicles	3 266
Electrical machinery and other apparatus	2 157	Clothing accessories	848
Specialized industrial machinery	2 705	Iron and steel	2 137
Iron and steel	1 880	Specialized industrial machinery	2 454
Plastic materials	1 667	Cork and wood manuf. excl. furniture	2 011
Coal, coke and briquettes	2 455	General industrial machinery and equipment	2 450
Coffee, tea, cocoa and spices	1 000	Non-ferrous metals	1 819



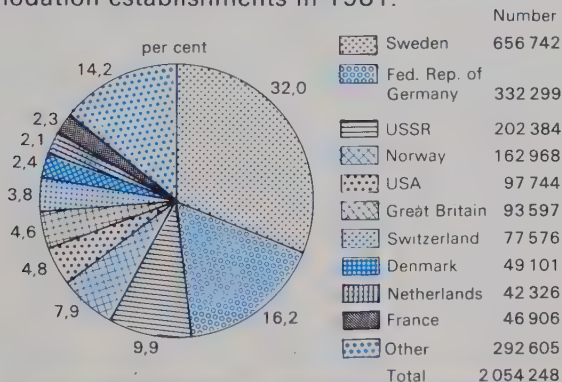
## NAVIGATION )

	1950	1960	1970	1981
Merchant fleet (1 000 gr.t.)	568	801	1 371	2 479
Vessels entered	7 118	13 795	18 052	16 266
– Finnish	2 845	4 159	8 861	7 744
– foreign	4 273	9 636	9 191	8 522
Tons imported (1 000 t)	4 021	8 955	20 180	30 178
Tons exported (1 000 t)	6 001	10 400	12 360	18 419

<sup>1)</sup> Direct navigation between Finland and foreign countries.

## USE OF ACCOMMODATION BY COUNTRY

Number of overnight stays by foreign tourists at the accommodation establishments in 1981.



## RAILWAYS

	1938	1950	1970	1980
Length of line worked (kms)	5 666	4 913	5 870	6 102
– private lines	257	187	29	6
– electrified	–	–	66	922

# COMPARATIVE DATA OF SOME COUNTRIES

	Midyear In- popu- lation (mill.) 1980	habi- tants/ km <sup>2</sup> 1980	Popul. growth- %/year 1975-79	Gross domestic product /inh. US \$ growth- % 1979 1970-79
Finland	4,8	14	0,3	8 520 2,2
Sweden	8,3	17	0,3	12 250 1,1
Norway	4,1	13	0,4	11 230 3,7
Denmark	5,1	119	0,3	12 030 2,1
Iceland	0,2	2	1,1	10 360 2,8
Argentina	27,1	10	1,3	2 210 1,0
Australia	14,6	2	1,2	8 870 1,4
Belgium	9,9	318	0,1	11 020 2,9
Brazil	123,0	14	2,8	1 770 6,1
Bulgaria	8,9	80	0,7	3 630 <sup>1)</sup> 5,6
Canada	23,9	2	1,1	9 410 2,9
Cuba	9,8	86	1,2	1 410 <sup>1)</sup> 4,7 <sup>16)</sup>
Czechoslovakia	15,3	120	0,7	5 190 <sup>1)</sup> 4,1
Fed. Rep. of Germ.	61,6	247	-0,2	12 200 2,6
France	53,7	98	0,4	10 650 3,0
German Dem. Rep.	16,7	155	-0,2	6 310 <sup>1)</sup> 4,7
Great Britain	55,9	229	-0,0	7 390 1,9
Hungary	10,7	115	0,4	3 780 <sup>1)</sup> 4,8
India	663,6	202	2,8	210 1,6
Italy	57,0	190	0,5	5 730 2,2
Japan	116,8	314	0,9	8 730 3,9
Netherlands	14,2	347	0,7	10 490 2,2
Romania	22,2	93	1,0	1 900 <sup>1)</sup> 9,2
Spain	37,4	74	1,1	4 920 3,0
South Africa	29,3	24	2,8	2 000 0,6
USA	227,6	24	0,8	10 610 2,2
USSR	265,5	12	0,9	4 040 <sup>1)</sup> 4,1
Yugoslavia	22,3	87	0,9	2 370 <sup>17)</sup> 5,4

<sup>1)</sup> Net material product - <sup>2)</sup> Manufacturing - <sup>3)</sup> Incl. logging, motion picture prod., cleaning a. dyeing - <sup>4)</sup> 1981:V - <sup>5)</sup> Only capital or other town - <sup>6)</sup> 1972 = 100 - <sup>7)</sup> Industrial workers - <sup>8)</sup> White population - <sup>9)</sup> 1978 - <sup>10)</sup> 1975 - <sup>11)</sup> 1976 -

Index numbers, 1975=100	1970=100	Inh./ phys- ician	Cars/ 1 000 inh.	TV sets <sup>20)</sup> / 1 000 inh.	Consump- tion of paper kg/inh.
Industrial production 1980	Consumer prices 1981:VI	1977	1980	1979	1979
127	329	584 <sup>9)</sup>	289	316	165
98	270	479 <sup>9)</sup>	370	374	200
132	254	541	341	288	128
120 <sup>2)</sup>	287	482 <sup>9)</sup>	321	358	158
..	2 448 <sup>4)5)</sup>	492 <sup>9)</sup>	427	270	83
98	491 064 <sup>5)</sup>	521 <sup>10)</sup>	124 <sup>12)</sup>	176	30
111	291	650 <sup>11)</sup>	598 <sup>9)</sup>	383	133
115	216	444 <sup>9)</sup>	344	293	139 <sup>15)</sup>
142	2 465 <sup>5)6)</sup>	1 647 <sup>12)</sup>	75 <sup>9)</sup>	126	26
134	..	443	..	196	54
116	244	562	533 <sup>9)</sup>	466	198
..	..	1 121	..	114	15
125	113	395	151 <sup>9)</sup>	256	81
118	174	490	399	337	155
117	281	613 <sup>11)</sup>	390	292	117
127	..	528	177	325 <sup>14)</sup>	79
107 <sup>18)</sup>	405	641	308	394	135
118	162	434	107	249	59
126	239 <sup>7)</sup>	3 586 <sup>9)</sup>	3 <sup>9)</sup>	1	2
130	440	485 <sup>12)</sup>	312 <sup>9)</sup>	231	92
142	249	845 <sup>11)</sup>	292	245	153
111	215	583	315 <sup>9)</sup>	293	160
..	105 <sup>9)</sup>	738	..	163	32
117	468	557 <sup>11)</sup>	239	253	63
116 <sup>2)18)</sup>	314 <sup>8)</sup>	1 967 <sup>13)</sup>	111 <sup>14)</sup>	..	36
125	233	569	695 <sup>19)</sup>	635	285
124 <sup>3)</sup>	101 <sup>9)</sup>	289	..	303	33 <sup>11)</sup>
139	792	768	118	189	45

- <sup>12)</sup> 1974 - <sup>13)</sup> 1973 - <sup>14)</sup> 1977 - <sup>15)</sup> Belgium and Lux. -  
<sup>16)</sup> 1970-78 - <sup>17)</sup> Gross material product - <sup>18)</sup> Seasonally ad-  
justed - <sup>19)</sup> 1979 - <sup>20)</sup> Number of receivers or licences.

## TRAFFIC AT FINNISH AIRPORTS

	1975	1981	Of which domestic inter- national	
Passengers (Millions)	4,9	6,0	3,8	2,2
Freight (1 000 tons)	29,7	52,3	19,3	33,0
Landings (1 000)	288	231	210	21

## REGISTERED MOTOR VEHICLES AND PUBLIC ROADS

	1960	1970	1980	1981
Cars	183 409	711 968	1 225 931	1 279 192
Lorries and delivery vans	65 590	102 902	149 151	155 001
Buses	5 778	8 116	8 963	9 054
Special automobiles	2 115	4 743	8 782	9 384
Motorcycles	103 463	44 139	43 377	44 060

	1950	1970	1981
Public roads (kms)	60 540	71 979	74 958
– paved roads	80	21 526	35 656

## ROAD TRAFFIC ACCIDENTS

	Accidents total	Of which alcohol cases	Persons killed	injured
1948	6 469	835	398	2 584
1960	22 025	1 267	765	9 716
1970	30 466	2 765	1 055	16 028
1980	29 416	2 694	551	8 442



# GOVERNMENT REVENUE AND EXPENDITURE

REVENUE (mill. mk)	Balance sheet 1980	Budget 1981	Budget proposal 1982
Taxes	39 384	45 779	51 677
– on income and property	12 340	15 570	18 364
– sales tax	12 677	14 375	15 775
– excise duties	9 233	10 571	11 647
Miscellaneous revenues	2 929	2 863	3 765
Interest and dividend rev- enues etc.	839	709	1 210
State enterprises	934	816	996
Debts	4 830	5 910	7 173
<b>Total</b>	<b>48 916</b>	<b>56 077</b>	<b>64 821</b>

EXPENDITURE (mill. mk)			
General administration	2 665	3 038	3 497
Maintenance of order and security	1 823	2 080	2 384
National defence	2 876	3 092	3 571
Education and culture	8 669	9 778	10 926
Social security	6 565	7 737	9 255
Public health	4 265	5 108	6 116
Housing and planning	2 970	3 245	3 475
Labour force	1 383	1 547	1 572
Transport and communications	5 315	5 572	6 152
Agriculture and forestry	6 362	6 544	7 744
Other economic activities	2 192	1 893	2 356
Other expenditure	5 728	6 437	7 772
<b>Total</b>	<b>50 812</b>	<b>56 072</b>	<b>64 820</b>

## DIRECT TAXES

Individuals	1973	1978	1979
Number of income recipients (1 000)	2 949	3 358	3 435
Income subject to State taxation (mill. mk)	38 150	79 668	91 202
Taxes total (mill. mk)	11 138	22 056	25 635
Taxes, per cent of income	29,2	27,7	28,1
Taxes paid by individuals in prop. to taxes total, per cent	89,4	90,5	90,5
Corporations <sup>1)</sup>			
Taxes (mill. mk)	1 326 <sup>2)</sup>	2 317	2 709
Taxes paid by corporations in prop. to taxes total, per cent	10,6 <sup>2)</sup>	9,5	9,5

<sup>1)</sup> Includes decedent estates – <sup>2)</sup> Includes joint ventures.

## INCOME RECIPIENTS BY INCOME BRACKETS IN 1980

Income bracket mk	Number of income recipients (1 000)		Income recipients %	Income Taxes	
	M	W		%	%
– 9 999	355	553	25,8	3,5	1,1
10 000–19 999	225	266	13,9	6,8	4,0
20 000–29 999	179	258	12,3	10,4	7,4
30 000–39 999	233	338	16,2	18,9	16,1
40 000–49 999	277	179	12,9	19,1	18,9
50 000–99 999	418	116	15,0	32,2	37,7
100 000–	61	6	1,9	9,1	14,8
Other	26	45	2,0	0,0	0,0
<b>Total</b>	<b>1 774</b>	<b>1 761</b>			

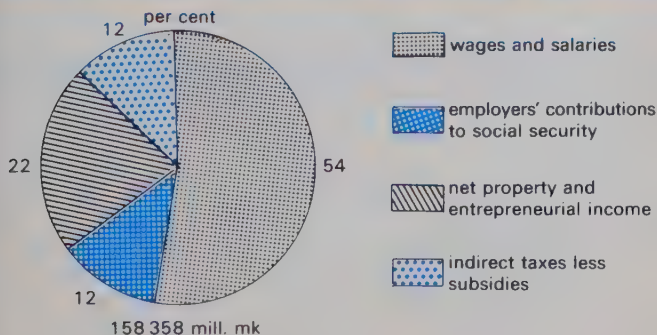
Average income: 1970 8 857 mk; 1980 30 042 mk.

## OUTPUT BY INDUSTRIES, per cent

	1960	1970	1979	1980*
Agriculture	9,3	6,0	4,2	4,1
Forestry	8,8	6,5	4,6	4,7
Hunting and fishing	0,4	0,2	0,3	0,3
Industry	28,9	30,6	32,5	32,7
Construction	9,4	9,0	7,2	7,3
Commerce	10,9	10,9	11,2	11,5
Transport and communication	8,0	8,4	8,9	8,5
Financial institutions and insurance	2,1	2,6	3,9	4,2
Owner-occupied dwellings	7,5	8,0	7,0	6,7
Services	15,9	19,4	22,7	22,8
Imputed bank service charge	-1,2	-1,6	-2,5	-2,8

\*preliminary figures.

## NATIONAL INCOME BY TYPES OF INCOME, 1980



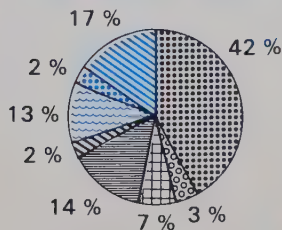
# BALANCE OF RESOURCES IN 1981\*

	mill. mk	%	Change in volume 1981/ 1980
<b>Supply</b>			
Gross domestic product at market prices	209 068	75,0	1,0
Import	69 550	25,0	-4,7
Total supply	278 618	100,0	-0,3
<b>Demand</b>			
Export	72 500	26,0	2,6
Consumption	156 130	56,0	2,1
– private	115 953	41,6	1,6
– public	40 177	14,4	3,6
Capital formation	49 118	17,6	-2,3
– private	42 322	15,2	-3,0
– public	6 796	2,4	2,7
Change in stocks and statistical discrepancy	870	0,3	..
Total demand	278 618	100,0	-0,3
– domestic demand	206 118	74,0	9,8

\*preliminary figures.

## TOTAL ENERGY CONSUMPTION, 1981

By source, per cent



**Imported energy 68 %**

- Oil
- Natural gas
- Coal
- Nuclear power
- Net imports of electricity

**Indigenous energy 32 %**

- Hydro power
- Peat
- Other indigenous fuel



## HOUSEHOLDS, 1979

	Households (1 000)	Mean size, persons	Disposable income 1 000 mk/ household	1 000 mk/ person
All household	1 831	2,6	45,5	17,8
Own-account workers	200	3,6	55,3	15,3
Farmers	135	3,8	53,7	14,2
Other self-employed	65	3,3	58,7	18,0
Wage and salary earners	1 120	2,8	54,2	19,1
Salaried employees	535	2,8	58,8	21,2
Wage earners	585	2,9	50,1	17,2
Economically inactive	511	1,6	23,5	14,8

## CONSUMPTION OF CERTAIN COMMODITIES

Per inhabitant

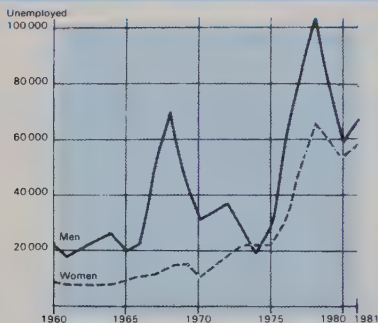
	1938	1960	1970	1980
Milk products, l	292	278	261	263
Butter, kg	11,0	15,3	14,0	11,7
Margarine, kg	3,8	6,7	7,4	7,8
Cheese, kg	1,1	2,7	4,5	7,2
Wheat, kg	75,5	74,2	65,3	59,4
Rye, kg	69,2	36,1	26,0	21,0
Barley, kg	23,2	10,2	4,6	3,2
Potatoes, kg	134,4	110,4	80,2	59,3
Meat, kg	34,3	31,2	42,9	59,1
Coffee, kg	7,3	7,8	11,7	12,3
Sugar, kg	34,9	39,2	45,1	37,7
Tobacco, kg	1,2	1,3	1,5	1,3
Alcoholic beverages, 100 %, l	1,4	1,8	4,3	6,3

# LABOUR FORCE, EMPLOYED, UNEMPLOYMENT

	Labour force (1 000)	Employed (1 000)	Vacancies offered	Unemployed applicants for work
1965	2 185	2 155	5 180	24 995
1970	2 167	2 126	13 271	37 741
1975	2 272	2 221	18 539	50 932
1978	2 253 <sup>1)</sup>	2 084 <sup>1)</sup>	5 491	175 176
1979	2 273	2 134	8 311	150 342
1980	2 315	2 203	12 232	109 481
1981	2 369	2 244	13 037	115 389

<sup>1)</sup> Since 1976 according to the revised Labour Force Sample Survey.

## UNEMPLOYMENT



per cent

1965	1,4
1970	1,9
1974	1,7
1975	2,2
1976	4,0 <sup>1)</sup>
1977	6,1
1978	7,5
1979	6,5
1980	4,8
1981	5,3

<sup>1)</sup> Since 1976 according to the revised Labour Force Sample Survey.

## INDUSTRIAL DISPUTES

	Number	Working days lost
1977	1 673	2 374 700
1978	1 237	132 400
1979	1 753	243 400
1980	2 238	1 605 600
1981	1 612	659 100

## INDUSTRIAL ACCIDENTS

	Accidents total	Of which women	Deaths	Accidents/ mill. hours of work
1976	125 409	24 456	173	39,6
1977	109 375	21 233	122	34,5
1978	102 520	20 646	136	32,3
1979	112 561	22 815	141	34,8
1980	118 633	23 149	124	35,5

## REGISTERED CASES OF ILLNESS

	1960	1980	1981
Tuberculosis of the respiratory system	6 564	1 668	1 587
Whooping cough	1 135	187	99
Scarlet fever	5 809	5 867	6 740
Meningitides	397	394	325
Chicken pox (varicella)	14 231	7 339	8 784
Measles (morbilli)	38 181	2 147	3 813
Rubeola	3 970	12 266	3 771
Infectious hepatitis	1 774	60	55
Mumps (Parotitis)	14 656	12 026	2 942
Malaria	..	10	12
Gonorrhoea	5 402	9 584	8 353
Pneumonia	23 238	7 933	8 491

## HEALTH AND MEDICAL CARE

	Number of Physicians	Dentists	Nurses	Hospital beds	Pharmacies
1960	2 827	1 806	10 242	41 027	532
1970	4 798	2 695	18 329	52 264	562
1980	9 016	3 938	27 545	58 599	565

**EXPENDITURE ON SOCIAL SERVICES. mill. mk.**

	1979	1980*
<b>Gross expenditure</b>		
Distribution		
Sickness, health	10 706	12 365
Accidents	812	941
Unemployment	2 788	2 733
Old-age and disability	14 955	17 324
Family and children	5 782	6 715
Public and unspecified assistance	518	522
Relief to military or war casualties' relatives	1 012	1 116
Tax rebates for children	641	705
<b>Total</b>	<b>37 213</b>	<b>42 419</b>

\*preliminary figures.

**AVERAGE EARNINGS OF WORKERS. mk/hour**

1981	Males	Females
Farm workers	18,71	15,67
Timber workers, mk/day	226,01	..
Industrial workers	24,17	18,43
Workers in construction of houses	25,68	19,09
Workers in urban municipalities	23,08	18,13
Bus drivers	22,64	21,36

**WAGE AND SALARY INDEX (1975 = 100)**

	1976	1978	1980	1981*
<b>Total</b>	<b>116</b>	<b>134</b>	<b>167</b>	<b>188</b>
Wage earners	116	134	168	189
Salaried employees	115	133	166	187
<b>Sector</b>				
Central Government	116	132	162	183
Municipalities	115	128	157	174
Private	115	135	170	192

\*preliminary figures.

**COST OF LIVING INDEX (1951:10=100)**

	<b>Total index</b>	<b>Food</b>	<b>Rent</b>	<b>Fuel and light</b>	<b>Clothing</b>
1955	100	102	183	83	73
1960	138	147	298	98	86
1965	178	195	377	115	109
1970	223	246	458	158	129
1975	392	442	852	349	206
1980	651	739	1 180	594	332
1981	729	835	1 354	708	369

**CONSUMER PRICE INDEX (1977=100)**

	<b>Total index</b>	<b>Food</b>	<b>Rent</b>	<b>Fuel and light</b>	<b>Clothing</b>
1979	116	109	113	114	116
1980	129	123	122	141	132
1981	145	139	140	168	147

**SOME AVERAGE PRICES, mk**

	<b>Unit</b>	<b>1975</b>	<b>1980</b>	<b>1981</b>
Milk	litre	1,31	2,17	2,43
Potatoes	kg	0,95	2,08	2,03
Wheat flour	2 kg	4,68	8,04	9,95
Rye bread	400 g	0,94	2,19	2,58
Beef, minced	kg	15,44	24,02	27,44
Roast beef	kg	22,30	34,35	38,34
Sausage	kg	9,42	13,81	15,66
Baltic herring, fresh	kg	2,60	4,62	4,85
Coffee, packet	½ kg	7,72	15,44	14,09
Lump sugar	kg	4,24	6,13	7,66
Toilet soap	packet	2,30	4,11	4,33
Hotel room	day	53,42	124,49	143,59



## CINEMAS AND FILMS

	1938	1950	1960	1970	1980
Municipalities					
with cinemas	135	267	316	194	177
Cinemas	316	507	610	330	361
Seats (1 000)	91	147	171	101	94
Films shown					
total	313	391	348	221	236
by producer country:					
Finland	20	14	18	12	8
Scandinavia	22	19	16	14	10
Federal Rep. of Germany <sup>1)</sup>	49	10	49	8	5
USSR	1	32	12	13	8
USA	156	272	139	82	111
Others	65	44	114	92	94

<sup>1)</sup> In 1938 Germany.

## BROADCASTING PROGRAMS

Per cent of sending time by type of program	Radio 1980/81	TV 1979/80
Educational programmes	2,6	5,7
Programmes for special groups	3,7	10,2
Devotion	1,7	1,1
Sport programmes	2,1	8,7
News	8,2	9,3
Informational programmes	17,7	21,4
Mixed programmes	10,4	4,2
Drama	1,9	27,2
Music	43,4	5,6
Light entertainment	3,4	6,4
Other	4,9	0,2
<b>Total</b>	<b>100,0</b>	<b>100,0</b>

## NEWSPAPERS AND MAGAZINES

	1938	1950	1960	1970	1980
Newspapers					
4-7 days a week	38	67	65	67	58
2-3 »	86	56	58	50	68
1 »	64	80	84	123	172
Total	188	203	207	240	298
Magazines	857	1 202	1 540	1 903	3 606
<b>Total</b>	<b>1 045</b>	<b>1 405</b>	<b>1 747</b>	<b>2 143</b>	<b>3 904</b>

## PUBLIC LIBRARIES

	1960	1970	1980
Libraries	4 007	2 903	1 609
Volumes (1 000)	5 846	12 084	23 350
Home lending (1 000)	15 300	32 429	72 513
Borrowers (1 000)	737	1 225	1 842

## LITERATURE<sup>1)</sup> PUBLISHED IN FINLAND

	1938	1950	1960	1970	1980
Finnish books <sup>2)</sup>					
Fiction	219	353	356	309	453
Factual	1 000	1 096	1 306	1 972	4 276
Translations					
into Finnish	228	279	582	822	959
into Swedish	28	16	17	27	59
Other languages	80	147	232	221	767
<b>Total</b>	<b>1 555</b>	<b>1 891</b>	<b>2 493</b>	<b>3 351</b>	<b>6 511</b>
Books per mill. inhabitants	425	471	562	727	1 362

<sup>1)</sup> Up to 1970 books printed in Finland and excl. pamphlets, 1978 incl. pamphlets – <sup>2)</sup> Incl. bilingual works.

## THEATRES

	Theatres	Performances	Tickets sold, thousands
1978/79	42	10 470	2 652
1979/80	42	10 238	2 617
1980/81	48	10 551	2 672

## OPERA AND BALLET

	Opera	Performances	Visitors, thousands
1980 <sup>1)</sup>	1	170	104
1981	1	247	124

<sup>1)</sup> The number of performances and visitors has decreased considerably because of repairs.

## PRESIDENTIAL ELECTIONS, 1982

Party	Votes	%	Electors	%
SDP	1 370 314	43,1	144	47,8
KOK	593 271	18,7	58	19,3
KESK	534 515	16,8	53	17,6
SKDL	348 359	11,0	32	10,6
RKP	121 519	3,8	11	3,7
SMP	71 947	2,3	1	0,3
SKL	59 885	1,9	—	—
LKP	56 070	1,8	1	0,3
POP	9 532	0,3	—	—
SKYP	994	0,0	—	—
ÅL.SAML. r.f.	11 119	0,3	1	0,3
<b>Total</b>	<b>3 177 525</b>	<b>100,0</b>	<b>301</b>	<b>100,0</b>
Of these women	914 583	28,8	83	27,6

Voting percentage 86,8

ÅL.SAML. r.f. = Coalition of Åland. POP = Constitutional Party of Finland. Other parties, see next page.

## *Number of representatives elected*

Party	1907	1919	1939	1966	1975	1979
SDP	80	80	85	55	54	52
SKDL	—	—	—	41	40	35
KOK	59	28	25	26	35	47
KESK	9	42	56	49	39	36
RKP	24	22	18	12	10	10
LKP	26	26	6	9	9	4
SMP	—	—	—	1	2	7
SKL	—	—	—	—	9	9
Others	2	2	10	7	2	—

SDP = Social Democratic Party of Finland

SKDL = Democratic League of the People of Finland

KOK = National Coalition Party

KESK = Center Party

RKP = Swedish People's Party in Finland

LKP = Liberal Party

SMP = Finnish Rural Party

SKL = Christian League of Finland

In addition to these parties the following smaller parties were represented in the 1975 and 1979 parliamentary elections:

STP = Finnish Labour Party

SKYP = Party of Finnish People's Unity

PKP = Constitutional People's Party

SYP = Private Entrepreneur's Party

In the Parliament elected in 1979 the socialists have 87 and the non-socialists 113 members.

# OFFICIAL DEVELOPMENT ASSISTANCE

Net disbursements in 1 000 US dollars

	Bilateral assistance			Multi-lateral assistance	Total assistance	Per cent of gross domestic product
	Total	Grants	Loans			
1970	1 260	1 260	—	5 570	6 830	0,06
1975	27 290	12 760	14 530	20 880	48 170	0,18
1979	42 360	41 370	990	47 490	89 850	0,22
1980	65 360	63 610	1 750	45 180	110 540	0,23
1981	78 330	69 460	8 870	56 320	134 650	0,28

## OFFENCES KNOWN TO THE POLICE

	1945	1950	1970	1980
Manslaughter, murder	261	136	56	111
Assault and battery	5 670	5 937	11 230	13 964
Larceny, robbery	79 178	20 538	58 457	103 024
Fraud, embezzlement	7 153	7 167	12 484	12 511
Alcohol offences	13 958	12 234	9 764	14 679
Drunken driving	..	..	9 289	20 436
Other traffic offences	10 150 <sup>1)</sup>	31 680 <sup>1)</sup>	186 453	215 281

<sup>1)</sup> Incl. all traffic offences.

# THE PUBLICATIONS OF THE CENTRAL STATISTICAL OFFICE OF FINLAND

## Statistical Yearbook of Finland

Comprehensive selection of important domestic and foreign statistical data. Alphabetical index.

## Bulletin of Statistics

Monthly publication with monthly and quarterly statistical data, seasonally adjusted series and index series. Published quarterly from 1983 and in addition an abbreviated duplicate each month.

## Report series

Several subseries. Monthly, quarterly and annual statistics and special surveys in *Statistical reports*. Monthly indices with subgroups in *Index reports*.

## Research series and Handbooks

Statistical studies and surveys are published in *Statistical surveys* and *Studies of the CSO*. *Handbooks* contains guides, classifications etc.

## Catalogues

Statistical publications 1856–1979. Government Statistics (monthly and annual lists).

## Official statistics of Finland (OSF)

Census results and final annual and monthly statistics.

## Statistics Library and Archives

Annankatu 44, Helsinki (by post PL 504, 00101 Helsinki 10), phone 90-17 341; open Monday–Friday 8.00–16.15, in June–August 8.00–15.15.

Publications are sold by the Government Printing Centre, PL 516, 00101 Helsinki 10, phone 90-539 011; shop Annankatu 44, 00100 Helsinki 10, phone 90-17 341.



## Useful addresses

Central Statistical Office of Finland	Annankatu 44, 00100 Helsinki 10, phone 90-17 341.
Ministry for Foreign Affairs	Ritarikatu 2 B, 00170 Helsinki 17, phone 90-1 601.
Board of Customs	Erottajankatu 2, 00130 Helsinki 13, phone 90-6141.
Bank of Finland	Snellmaninaukio, 00170 Helsinki 17, phone 90-1831.
Finnish Broadcasting Company	Kesäkatu 2, 00260 Helsinki 26, phone 90-441 141.
Finnish Tourist Board	Kluuvikatu 8, 00100 Helsinki 10, phone 90-650 155
Finnair	Mannerheimintie 102, 00250 Helsinki 25, phone 90-410 411.
Finnfacts Institute	Yrjönkatu 13, 00120 Helsinki 12, phone 90-171 596.
Finnish Foreign Trade Association	Arkadiankatu 4-6 B, 00100 Helsinki 10, phone 90-694 1122.